L Number	Hits		DB	Time stamp
1	3000	(nonvolatile or non-volatile) with volatile with battery	USPAT;	2003/06/05 13:20
		volatile with battery	US-PGPUB;	
			EPO; JPO; DERWENT;	
	1		IBM TDB	
8	7794	((lifetime or age or aging or life or wear	USPAT;	2003/06/05 13:21
	1	or wearout) with (acceleration or	US-PGPUB;	2003,00,03 13.21
		accumulator or counter or analyzer))	EPO; JPO;	
•]		DERWENT;	
15	30		IBM_TDB	
13 .	38	((nonvolatile or non-volatile) with volatile with battery	USPAT;	2003/06/05 13:21
) and (((lifetime or age or aging or life	US-PGPUB; EPO; JPO;	
		or wear or wearout) with (acceleration or	DERWENT;	
		accumulator or counter or analyzer))	IBM TDB	
)	_	
-	2599		USPAT;	2003/06/05 13:19
		wearout) with (product\$1 or machine\$3 or	US-PGPUB;	
·		device\$1 or tool\$1) with remain\$3	EPO; JPO;	
•			DERWENT; IBM TDB	
_	86	((life or lifetime or age or aging or	USPAT;	2003/06/02 21:16
		wearout) with (product\$1 or machine\$3 or	US-PGPUB;	2003/00/02 21:10
		device\$1 or tool\$1) with remain\$3) and	EPO; JPO;	
	,	((processor or microprocessor or computer)	DERWENT;	-
	·	with (memory or stor\$3) with (display\$3 or	IBM_TDB	
	1.4	LED or interface))		
-	14		USPAT;	2003/06/02 21:37
		<pre>wearout) with (product\$1 or machine\$3 or device\$1 or tool\$1) with remain\$3) and</pre>	US-PGPUB; EPO; JPO;	
		((processor or microprocessor or computer)	DERWENT;	
		with (memory or stor\$3) with (display\$3 or	IBM TDB	
		LED or interface))) and (sensor\$3 with		
		(environment\$2 or temperature or	+	
		moisture))		
-	115937	(life or lifetime or age or aging or	USPAT;	2003/06/02 21:24
		<pre>wearout) with (product\$1 or machine\$3 or device\$1 or tool\$1)</pre>	US-PGPUB;	
		devices of coorsi,	EPO; JPO; DERWENT;	
			IBM TDB	
.	2627	((life or lifetime or age or aging or	USPAT;	2003/06/02 21:17
		wearout) with (product\$1 or machine\$3 or	US-PGPUB;	
·		device\$1 or tool\$1)) and ((processor or	EPO; JPO;	
		microprocessor or computer) with (memory	DERWENT;	
		or stor\$3) with (display\$3 or LED or	IBM_TDB	
_	30	interface)) (((life or lifetime or age or aging or	USPAT;	2003/06/02 21:19
	39	wearout) with (product\$1 or machine\$3 or	US-PGPUB;	2003/00/02 21:19
		device\$1 or tool\$1)) and ((processor or	EPO; JPO;	
	l	microprocessor or computer) with (memory	DERWENT;	
		or stor\$3) with (display\$3 or LED or	IBM_TDB	
		interface))) and (sensor\$3 with		
		environment\$2 with (data or signal\$1))		0000/05/00 05 55
-	97	(wearout) with (product\$1 or machine\$3 or	USPAT;	2003/06/02 21:29
		device\$1 or tool\$1)	US-PGPUB; EPO; JPO;	
	!		DERWENT;	
İ		·	IBM TDB	
_	4	((wearout) with (product\$1 or machine\$3 or	USPAT;	2003/06/02 21:35
		device\$1 or tool\$1)) and ((life or	US-PGPUB;	
Ì		lifetime or age or aging) with remain\$3)	EPO; JPO;	
			DERWENT;	
	100055	/	IBM_TDB	0000 /05 /00 05 55
-	128250	(wear\$3 or fatigu\$3 or degrad\$4 or (wear	USPAT;	2003/06/02 21:35
İ	ļ	<pre>adj out)) with (product\$1 or machine\$3 or device\$1 or tool\$1)</pre>	US-PGPUB; EPO; JPO;	
I		GEATORAL OF COOTATA		
	1		DERWENT;	

-	112	((wear\$3 or fatigu\$3 or degrad\$4 or (wear	USPAT;	2003/06/02 21:36
		adj out)) with (product\$1 or machine\$3 or	US-PGPUB;	
		device\$1 or tool\$1)) and ((life or	EPO; JPO;	
		lifetime or age or aging) with (remain\$3	DERWENT;	
		or left) with (predict\$3 or estimat\$3 or	IBM_TDB	
		calculat\$3))	1	
-	6	i titure is a ready at a addition in function	USPAT;	2003/06/02 21:45
		adj out)) with (product\$1 or machine\$3 or	US-PGPUB;	
		device\$1 or tool\$1)) and ((life or	EPO; JPO;	
		lifetime or age or aging) with (remain\$3	DERWENT;	
		or left) with (predict\$3 or estimat\$3 or	IBM TDB	•
		calculat\$3))) and (sensor\$3 with		
		(environment\$2))	,	
-	44	((())	USPAT;	2003/06/02 22:19
·		adj out)) with (product\$1 or machine\$3 or	US-PGPUB;	1
1		device\$1 or tool\$1)) and ((life or	EPO; JPO;]
		lifetime or age or aging) with (remain\$3	DERWENT;	
		or left) with (predict\$3 or estimat\$3 or	IBM TDB	
		calculat\$3))) and (sensor\$3 with (data or	_	
		signal\$1))		
-	4	((wear\$3 or fatigu\$3 or degrad\$4 or (wear	USPAT;	2003/06/02 22:22
		adj out)) with (product\$1 or machine\$3 or	US-PGPUB;	
		device\$1 or tool\$1)) and ((arrhenius or	EPO; JPO;	
		coffin or hallberg) with estimat\$3)	DERWENT;	
			IBM TDB	
_	1	((wear\$3 or fatigu\$3 or degrad\$4 or (wear	USPĀT;	2003/06/02 22:23
		adj out)) with (product\$1 or machine\$3 or	US-PGPUB;	=====================================
		device\$1 or tool\$1)) and ((hallberg adj	EPO; JPO;	
		peck))	DERWENT;	
			IBM TDB	
	1	((hallberg adj peck))	USPAT;	2003/06/02 22:23
	-	, (,	US-PGPUB;	2000,00,02 22.25
İ	•		EPO; JPO;	
			DERWENT;	
			IBM TDB	
		·	םמו ויוחד	